

REMARKS

Favorable reconsideration of this application, in light of the following discussion, is respectfully requested. After entry of the foregoing amendment, Claims 1-7 and 9-17 remain pending in the present application. No new matter has been added.¹

By way of summary, the Office Action rejected Claims 1-17 under 35 U.S.C. § 103(a) as obvious over Craig et al. (U.S. Patent No. 6,757,708 B1, hereinafter “Craig”) in view of Tso et al. (U.S. Patent No. 6,681,298 B1, hereinafter “Tso”) and A. Ortega et al., Soft Caching: Web Cache Management Techniques For Images (1997 IEEE SIGNAL PROCESSING SOC’Y 475, hereinafter “Ortega”).

In light of that rejection, independent Claims 1 and 12-14 have been amended to clarify the claimed inventions and to thereby more clearly patentably define over the applied references.

Amended Claim 1 recites an information processing apparatus, including, in part,

control means . . . for controlling said means for outputting to output said content data without an inquiry to the external apparatus when said control means detects that said storing means is storing said content data independently of said page information . . . and for registering in said storing means said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format.

Applicants respectfully submit that Craig, Tso, and Ortega fail to disclose or suggest those features.

Craig concerns a “technique for delivering dynamically generated content to a content requester”² The Office conceded that Craig “fails to specifically disclose [that] when said controller receives said content data in a compressed format from said external apparatus, said controller registers in said memory said content data in an uncompressed

¹ The amendments to independent Claims 1 and 12-14 find support at least in Claim 8.

² Craig, col. 8, ll. 35-37.

format.”³ It is respectfully submitted that Craig fails to disclose or suggest “control means . . . for registering in said storing means said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format,” as recited in amended Claim 1.

Ortega concerns a proposal “that caching proxies should be able to perform recoding of the images in the cache so that lower resolution versions of the images can be stored and made available to the clients.”⁴ The Office apparently acknowledged that Ortega fails to disclose or suggest that “when said controller receives said content data in a compressed format from said external apparatus, said controller registers in said memory said content data in an uncompressed format.”⁵ It is respectfully submitted that Ortega fails to disclose or suggest “control means . . . for registering in said storing means said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format,” as recited in amended Claim 1.

Tso concerns a table in which “A ‘C/D’ column 418 indicates whether the cache item is compressed (‘C’) or decompressed (‘D’).”⁶ That mere description in Tso does not suffice to suggest that, upon a reception from an external apparatus of a compressed cache item, a decompressed cache item is registered.

Tso simply does not disclose or suggest to the skilled artisan “control means . . . for registering in said storing means said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format,” as recited in amended Claim 1.

Thus, Applicant submit that Craig, Ortega, and Tso, taken alone or in combination, fail to disclose or suggest “control means . . . for registering in said storing means said

³ Office Action at 8.

⁴ Ortega at 477.

⁵ See Office Action at 8.

⁶ Tso, col. 6, ll. 21-23.

content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format,” as advantageously recited in amended Claim 1.

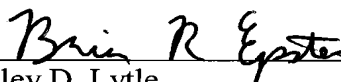
It is respectfully submitted that Claim 1 patentably distinguishes over any proper combination of Craig, Ortega, and Tso for at least the foregoing reasons.

It is further submitted that independent Claims 12-14 (and all associated dependent claims) patentably distinguish over any proper combination of Craig, Ortega, and Tso for at least the reasons discussed above with regard to Claim 1.

Consequently, in view of the present amendment and in light of the foregoing comments, it is respectfully submitted that the present application is patentably distinguished over the cited art and is in condition for allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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